APPENDIX I
Basal Salts Medium (BSM)

**Stock A (10X)**

Dipotassium hydrogen phosphate 42.5 g  
Sodium dihydrogen phosphate 10 g  
Ammonium chloride 20 g

Adjust the pH to 7.0 and make up the volume to 1 l with distilled water.

**Stock B (10X)**

Nitrilotriacetic acid (disodium salt) 1.23 g  
Magnesium sulphate 2.00 g  
Ferrous sulphate 0.12 g  
Manganous sulphate 0.03 g  
Zinc sulphate 0.03 g  
Calcium chloride (hydrated) 0.03 g  
Cobaltous chloride 0.01 g

Make up the volume to 1000 ml with D/W
Mix stock A and Stock B to obtain a final concentration of 1X. Carbon sources were added aseptically after sterilization.